

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

P 366


West Point 15' just  
15X, 5.25 - 1.8E

Locate well on plat of section.

West Point Ind

RECORD OF WELL

- Location: State N. Y. County Putnam  
Nearest P. O. Cold Spring Direction from P. O. \_\_\_\_\_  
Distance from P. O. \_\_\_\_\_ miles; \_\_\_\_\_  $\frac{1}{4}$  sec. T. \_\_\_\_\_ R. \_\_\_\_\_  
If in city, give street and number Town of Philipstown  
formerly O'Brien Bros.
- Owner: New York Trap Rock Co. Address 252 Water St. Newburgh, N. Y.  
Driller: \_\_\_\_\_ Address Tel. " 4932
- Situation: Is well on upland, in valley, or on hillside? Hudson River valley.
- Elevation of top of well: 15 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)
- Type of well: dug; kind of drilling rig used shovel  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
- Depth of well: 10 ft.; year in which well was finished 1934 (1932?)  
Does well enter rock? no; if so, at what depth? \_\_\_\_\_ ft.; kind of rock \_\_\_\_\_
- Diameter: At top 24 inches; at bottom \_\_\_\_\_ inches.
- Principal water bed: clay (Fox) gravel (Scoba)  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed 3 ft.; thickness of bed \_\_\_\_\_ ft.  
If other water supplies were found, give depth to each \_\_\_\_\_
- Casings: Kind empty steel drum; size 24"; length 10 ft.; between depths of 0 and 10 ft.  
Kind bottom removed; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.
- Packers (if any): Depth at which packers were used none; kind \_\_\_\_\_
- Screen or Strainer: Was well finished with screen? no; kind of screen \_\_\_\_\_;  
length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_
- Head: Does well at present overflow without pumping? no; did it overflow when new? no;  
if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;  
original pressure or head \_\_\_\_\_; if not flowing, give water level in well 3 ft. below surface.
- Pump: Is the well pumped? Formerly; kind of pump Gould - 3 piston pumps;  
size or capacity of pump 2 pumps - 200 G-PH (?); kind of power electric
- Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
well has been pumped at 1000 G-PH + gallons per minute continuously for \_\_\_\_\_ hours;  
quantity of water ordinarily obtained from well 1600 in 10 hrs. gallons per day. formerly.
- Use: For what purpose is the water used? Quarrying, steam shovels, drinking, etc.
- Quality of the water: Soft. see over; is there an analysis? \_\_\_\_\_  
(Hard or soft, fresh or salty, etc.)
- Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.

Date 3-3-50  
+ 6-15-50

Name of person filling blank

Address



Composite - LOG OF WELL (See Seaba, caretaker & Mr. Fox, acting superintendent,

U. S. GOVERNMENT PRINTING OFFICE 6-0642